Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	45	poggio.in.	EPO	OR	ON	2005/02/15 09:46
L6		(US-20040197026-\$).did. or (US-5991458-\$ or US-6351546-\$ or US-6744891-\$).did. or (EP-809221-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2005/02/15 11:31
L8	1	6 and (bit or byte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:21
L9	52953	high near3 (bits)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:21
<u>111</u>	40470	low near3 bits	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:22
L12	8	9 same 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:22
L13	192426	(sample or duplicate or replicate or preview or model or example) near4 (information or data or media or text or music or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:45
L14	17795	13 and ("382"/\$ or "380"/\$ or "705"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:44
L15	1194	13 and (382/254.ccls. or 705/1, 50-52,57,59.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:47
L16	8544	(combin\$ or join\$ or bind\$ or merg\$ or blend\$ or group) near5 (sample or duplicate or replicate or preview or model or example) near4 ( information or data or media or text or music or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:53
L17	83	16 and (382/254.ccls. or 705/1, 50-52,57,59.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:49
L18	0	((enhanc\$ or improv\$ or increas\$) near4 (quality or information or data or media or text or performance or music or audio)) and 17	EPO; JPO; DERWENT	OR	ON	2005/02/15 12:48

L19	87	((enhanc\$ or improv\$ or increas\$) near4 (quality or information or data or media or text or performance or music or audio)) and 16	EPO; JPO; DERWENT	OR	ON	2005/02/15 12:54
L20	0	19 and (382/254:ccls. or 705/1, 50-52,57,59:ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:59
L21	0	19 and ("382"/\$ or "705"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:54
L22	1614	(combin\$ or join\$ or bind\$ or merg\$ or blend\$ or group) near5 (sample or duplicate or replicate or preview or model or example) near4 ( image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:53
L23	81049	(enhanc\$ or improv\$ or increas\$) near4 image	EPO; JPO; DERWENT	OR	ON	2005/02/15 12:54
L24	25	22 and 23	EPO; JPO; DERWENT	OR	ON	2005/02/15 12:54
L25	1	24 and ("382"/\$ or "705"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:57
L26	248305	(degrad\$ or low or destroy\$ or damage\$) near3 (information or data or media or text or image or music or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:58
L27	2316	(extract\$ or retriev\$) near4 26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:59
L28	26	27 and (382/254.ccls. or 705/1, 50-52,57,59.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 12:59
L29	6	(US-20040197026-\$).did. or (US-5991458-\$ or US-6351546-\$ or US-6744891-\$ or US-6501856-\$).did. or (EP-809221-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2005/02/15 13:03
L30	5	29 and (classif\$ or group or grouping or categor\$ or arrang\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/15 13:06

L31	2	29 and predict\$	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2005/02/15 13:07
			DERWENT			

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	779	382/254.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 15:26
S2	2	"6678330".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 09:27
<b>S3</b>	98	sony.as. and (improvement near4 information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 15:19
S4	2	"6718299".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 09:32
S5	10	sony.as. and (improvement adj information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 09:45
S6	283043	improv\$ near4 quality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 09:49
S7	166	S1 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 09:48
S8	365806	(enhanc\$ or improv\$ or increas\$) near4 quality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:43
S9	213	S1 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 09:52
S10	146	S9 and ((read or reading or scan\$) near5 (information or text or image or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:40
S11	128	S9 and ((read or reading or scan or scanning) near5 (information or text or image or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:51
S12	3705	705/50,1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:32

S13	1297	S12 and ((read or reading or scan or scanning) near5 (information or text or image or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:34
S14	76	S13 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:39
S15	2560	request\$ near4 ((enhanc\$ or improv\$ or increas\$) near4 (quality or information or data or media or text))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:49
S16	12	(S1 or S12) and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:47
S17	692447	((enhanc\$ or improv\$ or increas\$) near4 (quality or information or data or media or text))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2005/02/08 15:24
S18	1262	(S1 OR S12) AND S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:50
S19	493	S18 and ((read or reading) near5 (information or text or image or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:51
S20	8502	(another or second or secondary or addtional) near5 ((enhanc\$ or improv\$ or increas\$) near4 (quality or information or data or media or text))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:53
S21	17	S19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/03 10:53
S22	49458	(request\$ or select or selecting or choos\$) near10 (quality or performance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:32
S23	1061135	((enhanc\$ or improv\$ or increas\$) near4 (quality or information or data or media or text or performance or music or audio))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:11
S24	21249	S22 AND S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 15:26

S25	163	S24 and (382/254.ccls. or 705/1, 50-52,57,59.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:37
S26	0	("6744891"):URPN:	USPAT	OR	ON	2005/02/08 15:41
S27	.4	("5341429"   "5388211"   "5495411"   "6041316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/08 15:41
S28	134	S25 and (read or reading or scan\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 15:44
S29	127	S25 and (read or reading or scan or scanning)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:25
S30	46054	(request\$ or select or selecting or choos\$) near4 (quality or performance or improv\$ or enhanc\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:34
S31	17710	S30 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:33
S32	607014	(read or reading) near4 (quality or information or data or media or text or performance or music or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:35
S33	5892	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:34
S34	801	S33 and ("382"/\$ or "705"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:34
S35	939122	(output\$ or print\$) near4 (quality or information or data or media or text or performance or music or audio)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:33
S36	3801	S33 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:36
S37	622	S36 and ("382"/\$ or "705"/\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:36

S38	48	S36 and (382/254.ccls. or 705/1, 50-52,57,59.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:57
S39	40408	ANDO.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:57
S40	956	S39 and sony.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:57
S41	78	S40 and information.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/08 16:58
S42	0	("2002/0180884").URPN.	USPAT ·	OR	ON	2005/02/08 17:00
S43	16	("4924305"   "5049990"   "5245436"   "5459517"   "5508750"   "5515114"   "5539466"   "5563651"   "5903481"   "5909511"   "5946044"   "6084641"   "6104755"   "6108449"   "6201833"   "6226327").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/08 17:21
S44	6	("5008748"   "5253058"   "5260782"   "5418569"   "5485279"   "5675387").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/08 17:24
S45	45	("5946044").URPN.	USPAT	OR	ON	2005/02/08 17:25
S46	1	("6385250").URPN.	USPAT	OR	ON	2005/02/08 17:33
S47	1	("6385250").URPN.	USPAT	OR	ON	2005/02/08 17:34
S48	10	("20010028727"   "20020054330"   "5526422"   "5838926"   "6256008"   "6278887"   "6356269"   "6385250"   "6556131"   "6784872").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/08 17:34
S49	0	("6844870").URPN.	USPAT	OR	ON	2005/02/08 17:35
S50	4	(US-20040197026-\$).did. or (US-5991458-\$ or US-6351546-\$ or US-6744891-\$).did.	US-PGPUB; USPAT	OR	ON	2005/02/09 10:10
S51	4	S50 and (read or reading or scan or scanning or input\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:08
S52	456353	((enhanc\$ or improv\$ or increas\$) near4 (quality or information or data or media or text or performance or music or audio))	EPO; JPO; DERWENT	OR	ON	2005/02/09 10:16

S53	29168	S52.ti.	EPO; JPO; DERWENT	OR	ON	2005/02/09 10:16
S54	1749	S53 and ((output\$ or print\$) near4 (quality or information or data or media or text or performance or music or audio))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:33
S55	155	S54 and ((read or reading or scan\$) near5 (information or text or image or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 10:40
S56	2	"6678405",pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 11:42
S57	1572	improvement and "706"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 12:14
S58	57	(improvement near3 quality) and "706"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 12:19
S59	296	(improve\$ near3 quality) and "706"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 12:19
S60	444	(improve\$ near3 (data or information)) and "706"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 12:19
S61	200	S60 and quality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 12:21
S62	14	information.ti. and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 12:22
S63	11	ando.in. and "706"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/09 12:22

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SYSTEM: OS - DIALOG OneSearch
 File 15:ABI/Inform(R) 1971-2005/Feb 08
         (c) 2005 ProQuest Info&Learning
      15: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
        9:Business & Industry(R) Jul/1994-2005/Feb 07
 File
         (c) 2005 The Gale Group
 File 610:Business Wire 1999-2005/Feb 08
         (c) 2005 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
 File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
  File 275:Gale Group Computer DB(TM) 1983-2005/Feb 08
         (c) 2005 The Gale Group
  File 476:Financial Times Fulltext 1982-2005/Feb 08
         (c) 2005 Financial Times Ltd
  File 624:McGraw-Hill Publications 1985-2005/Feb 08
         (c) 2005 McGraw-Hill Co. Inc
*File 624: Homeland Security & Defense and 9 Platt energy journals added
Please see HELP NEWS624 for more
  File 636:Gale Group Newsletter DB(TM) 1987-2005/Feb 08
         (c) 2005 The Gale Group
  File 621:Gale Group New Prod.Annou. (R) 1985-2005/Feb 08
         (c) 2005 The Gale Group
  File 613:PR Newswire 1999-2005/Feb 08
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*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.
  File 813:PR Newswire 1987-1999/Apr 30
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  File 16:Gale Group PROMT(R) 1990-2005/Feb 08
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removal, customized scheduling. See HELP ALERT.
  File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
  File 634:San Jose Mercury Jun 1985-2005/Feb 06
         (c) 2005 San Jose Mercury News
  File 148:Gale Group Trade & Industry DB 1976-2005/Feb 07
         (c) 2005 The Gale Group
*File 148: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 20:Dialog Global Reporter 1997-2005/Feb 08
         (c) 2005 The Dialog Corp.
       35:Dissertation Abs Online 1861-2005/Jan
         (c) 2005 ProQuest Info&Learning
  File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
*File 583: This file is no longer updating as of 12-13-2002.
 File 65:Inside Conferences 1993-2005/Feb W1
         (c) 2005 BLDSC all rts. reserv.
  File
         2:INSPEC 1969-2005/Jan W5
         (c) 2005 Institution of Electrical Engineers
        2: Price change effective Jan 1, 2005. Enter HELP
*File
RATES 2 for details.
  File 474: New York Times Abs 1969-2005/Feb 07
         (c) 2005 The New York Times
  File 475: Wall Street Journal Abs 1973-2005/Feb 07
         (c) 2005 The New York Times
       99:Wilson Appl. Sci & Tech Abs 1983-2004/Dec
         (c) 2005 The HW Wilson Co.
  File 256:TecInfoSource 82-2004/Dec
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File 348: EUROPEAN PATENTS 1978-2005/Jan W05

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File 349:PCT FULLTEXT 1979-2002/UB=20050203,UT=20050127

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File 347: JAPIO Nov 1976-2004/Sep (Updated 050204)

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\*File 347: JAPIO data problems with year 2000 records are now fixed. Alerts have been run. See HELP NEWS 347 for details.

Set Items Description

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Set S1 S2 S3	Items 2708 1308 3377808	Description (LOW(N3)BITS) (S) (HIGH(N3)BITS) S1 AND PD<20001031 ((ENHANC? OR IMPROV? OR INCREAS?) (N4) (QUALITY OR INFORMA-
	T	ON OR DATA-OR MEDIA OR TEXT OR PERFORMANCE OR MUSIC OR AUDI-
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S4	603	S3 AND S2
S5	57	S3 (S) S1
S6	26	S5 AND PD<20001031
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S8	15999	(COMBIN? OR JOIN? OR BIND? OR MERG? OR BLEND? OR GROUP) (N-
	4)	S7
S9	4259	S8 AND S3
S10	1170	S9 AND PD<20001031

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	OR PEROFRMA	NCE OR IMPROV? OR ENCHANC?)
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	OR AUDIO))	
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	DATA OR MED	IA OR TEXT OR PERFORMANCE OR MUSIC OR AUDIO))
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S5	40 S2 AND (	(READ OR READING) (N4) ((IMPROV? OR ENCHANC? OR PE-
	RFORMANCE)	(N3) (DATA OR MEDIA OR TEXT OR MUSIC OR AUDIO OR I-
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S6	16 S5 AND P	D<20001031

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